EV338302998US Atty Docket: 21686-US

Abstract

5 Method for processing a biological sample contained in a liquid, by

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(a) introducing the liquid into a chamber of a reaction vessel which comprises a tubular body which has a bottom wall, an upper opening and side walls which extend between the bottom wall and the upper opening, the bottom wall and the side walls forming a chamber and a chip shaped carrier having an active surface which is formed by a purality of biological polymers, said active surface being accessible to liquid contained in said chamber,

said chip shaped carrier being located in an opening of a side wallof said tubular body or on the inner surface of said side wall or in a recess formed in the inner surface of said side wall,

- (b) positioning said reaction vessel in a vessel holder, said positioning being effected before or after introduction of said liquid into said chamber, and
- (c) moving said vessel holder along a predetermined trajectory for causing a relative motion of the liquid contained in said chamber with respect to said active surface of said chip shaped carrier.